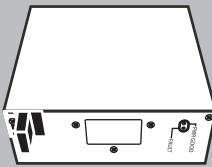


# HP StorageWorks

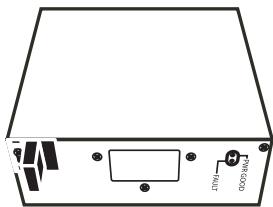
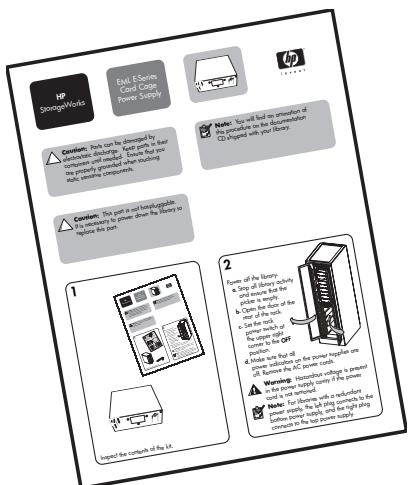
## EML E-Series Card Cage Power Supply



**Caution:** Parts can be damaged by electrostatic discharge. Keep parts in their containers until needed. Ensure that you are properly grounded when touching static sensitive components.

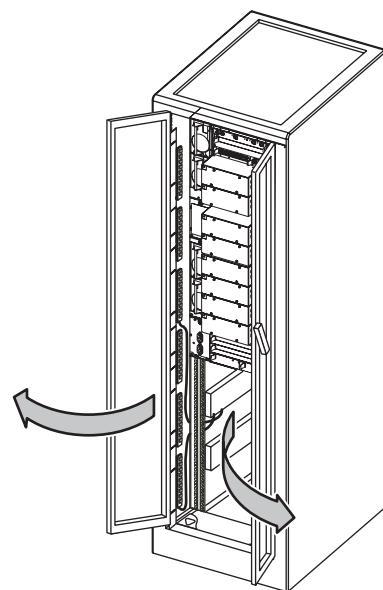
**Caution:** This part is hot-pluggable. It is not necessary to power down the library to replace this part.

1

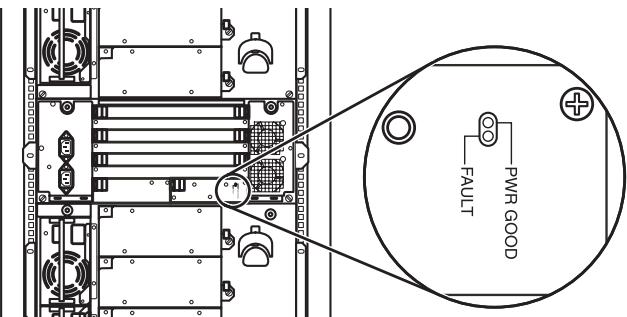


Inspect the contents of the kit.  
You will need a Phillips #1 screwdriver to remove and replace this power supply.

2



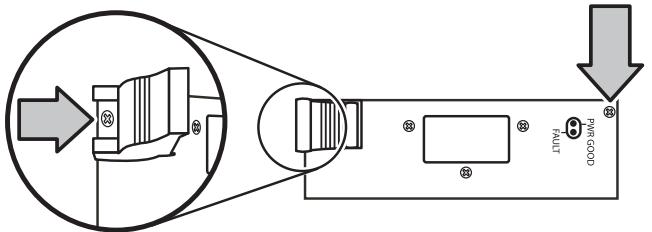
Open the back doors of the library. The power supplies are located at the bottom of the card cage expansion module.  
Identify the power supply to be replaced.

**3**

Each power supply has two LEDs; PWR Good, and FAULT. The function of this module is to provide power to the card cage.

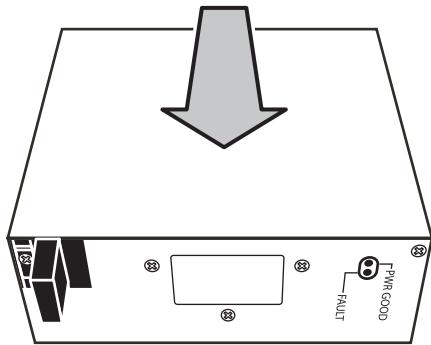
**4**

## Removal



**Warning:** The power supply might be hot.

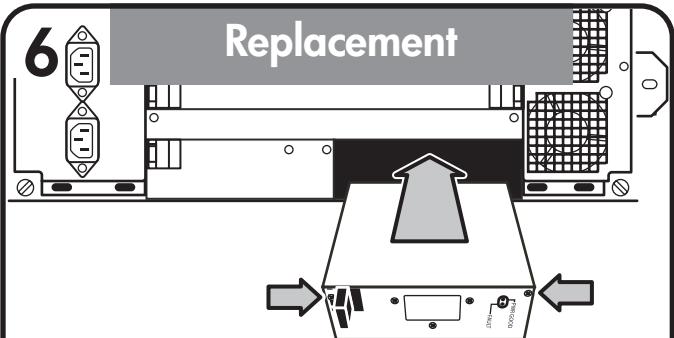
Use a #1 Phillips screwdriver to loosen the two captive screws. One screw is in the black ejector handle, and the other one is located on the top right of the power supply back panel.

**5**

Use the black ejector handle to pull the power supply out of the slot.

**6**

## Replacement



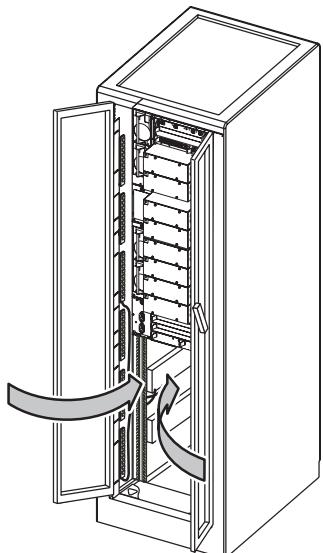
Slide the new power supply into the slot vacated by the faulty power supply. Push the ejector handle inward to fully seat the power supply. Tighten the screw in the black ejector handle. Tighten the screw located on the top right of the power supply back panel.

**7**

Observe that all power indicators on the power supplies show that power was restored. The **PWR GOOD** LED should be solid green.

**8**

Close the back doors of the library.



## **Getting help**

- HP product information:  
<http://www.hp.com/products/tapestorage>
- HP technical support and phone numbers:  
<http://www.hp.com/support>
- HP StorageWorks Library and Tape Tools (L&TT) diagnostic software:  
<http://www.hp.com/support/tapetools>
- Interface Manager and HP StorageWorks Command View TL:  
<http://www.hp.com/support/cvtl>

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